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Substitute for form 1449B/PTO

NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

Complete if Known				
Application Number	10/160,293			
Filing Date	June 4, 2002			
First Named Inventor	Erika Lindquist et al.			
Group Art Unit	1645			
Examiner Name	TBA			
Attorney Docket Number	CL001241			

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
		Results of BLAST search of SEQ ID NO:2 against Derwent (FastAlert and GeneSeqP) and NCBI (pataa) protein patent databases on October 9, 2003.	
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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Erika Lindquist et al.

Art Unit: 1645

Serial No.: 10/160,293

Examiner: TBA

OCT 3 1 2003

Filed: June 4, 2002

Atty. Docket: CL001241

For: ISOLATED HUMAN KINASE PROTEINS, NUCLEIC

ACID MOLECULES ENCODING HUMAN KINASE

PROTEINS, AND USES THEREOF

Statement Regarding Duty to Disclose Information Material To Patentability Under 37 CFR 1.56 (a) and (b)

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Applicants hereby notify the US Patent and Trademark Office of the documents listed on the attached PTO Form SB/08A, which may be deemed relevant to the patentability of the claims of the above application. One copy of each of the listed documents is submitted herewith. The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application.

No fee is due for this submission. However, the Patent and Trademark Office is authorized to charge any necessary fees related to the processing of this application to Deposit Account No. 50-0970.

Respectfully submitted,

CELERA GENOMICS

Date: October 31, 2003

By:

Justin D, Karjala, Reg No. 43,704

Celera Genomics 45 West Gude Drive, C2-4#21 Rockville, MD 20850

Tel: 240-453-3812 Fax: 240-453-3084

Patent Screen Results

Your Fasta Input (protein sequence):

>CL001241, SEQ ID NO:2, October 9, 2003

- 1 MGFLGTGTWI LVLVLPIQAF PKPGGSQDKS LHNRELSAER PLNEQIAEAE 51 EDKIKKTYPP DDPDGLHQLD GTPLTAEDIV HKIAARIYEE NDRAVFDKIV 101 SKLLNLGLIT ESQAHTLEDE VAEVLQKLIS KEANNYEEDP NKPTSWTENQ 151 AGKIPEKVTP MAAIQDGLAK GENDETVSNT LTLTNGLERR TKTYSEDNFR 201 DFQYFPNFYA LLKSIDSEKE AKEKETLITI MKTLIDFVKM MVKYGTISPE
- 251 EGVSYLENLD EMIALQTKNK LEKNATDNIS KLFPAPSEKS HEETDSTKEE
- 301 AAKMEKEYGS LKDSTKDDNS NPGGKTDEPK GKTEAYLEAI RKNIEWLKKH
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FastAlertP Blast Report:

BLASTP 2.0.14 [Jun-29-2000]

Reference: Altschul, Stephen F., Thomas L. Madden, Alejandro A. Schaffer, Jinghui Zhang, Zheng Zhang, Webb Miller, and David J. Lipman (1997), "Gapped BLAST and PSI-BLAST: a new generation of protein database search programs", Nucleic Acids Res. 25:3389-3402.

Query= CL001241, SEQ ID NO:2, October 9, 2003 (396 letters)

Database: /work/eda/blast/public/FastAlert_P.fasta 427,960 sequences; 98,452,735 total letters

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Sequences producing	significant alignments:		(bits)	Value
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Sbjct:	253	LTLTNGLERRTKTYSEDNFEELQYFPNFYALLKSIDSEKEAKEKETLITIMKTLIDFVKM	312
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